

# **Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide**

**Fiscal Year 2021 Payment Determination/  
Calendar Year 2019 Reporting Period**





## Table of Contents

<b>About This Program Guide .....</b>	<b>2</b>
<b>Hospital Inpatient Quality Reporting Program Quick Start.....</b>	<b>3</b>
Introduction .....	3
Calendar Year, Fiscal Year, and Payment Year .....	3
Hospital Inpatient Quality Reporting Program Measures.....	3
<b>Hospital Inpatient Quality Reporting Program Overview.....</b>	<b>4</b>
Critical Access Hospitals.....	5
Centers for Medicare & Medicaid Services Communications .....	5
Data Submission Deadlines – Calendar Year 2019 Reporting (Fiscal Year 2021 Payment Determination) .....	6
<b>Hospital Inpatient Quality Reporting Program Requirements Calendar Year 2019 Reporting (Fiscal Year 2021 Payment Determination) .....</b>	<b>7</b>
1. Register Staff with <i>QualityNet</i> .....	8
2. Maintain an Active <i>QualityNet</i> Security Administrator .....	8
3. Complete the Notice of Participation (for Newly Reporting Hospitals).....	8
4. Submit Hospital Consumer Assessment of Healthcare Providers and Systems Survey Data .....	9
5. Submit Aggregate Population and Sample Size Counts for Chart-Abstracted Process Measures.....	10
6. Submit Clinical Process of Care Measure Data (via Chart Abstraction).....	10
7. Submit Healthcare-Associated Infection Data and Influenza Vaccination Coverage Among Healthcare Personnel Data (via National Healthcare Safety Network) .....	13
8. Submit Electronic Health Record-Based Clinical Process of Care Measures (Electronic Clinical Quality Measures) Data .....	15
9. Complete the Data Accuracy and Completeness Acknowledgement.....	17
10. Meet Validation Requirements (If Hospital Is Selected for Validation) .....	17
<b>Hospital Inpatient Quality Reporting Program Additional Information.....</b>	<b>19</b>
Claims-Based Measures.....	19
<i>Hospital Compare</i> .....	22
<b>When Hospital Inpatient Quality Reporting Program Requirements Are Not Met .....</b>	<b>22</b>
Extraordinary Circumstances Exceptions Policy.....	22
Annual Payment Update Reconsideration Process .....	24
<b>Contact Information and Resources .....</b>	<b>24</b>
Centers for Medicare & Medicaid Services.....	24
<i>Federal Register</i> .....	24
Hospital Inpatient Quality Reporting Program.....	24
<i>QualityNet</i> .....	25
<b>Acronyms/Initialisms.....</b>	<b>26</b>

### About This Program Guide

This *Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide* was developed to provide the guidance hospitals need to meet the requirements of the Hospital Inpatient Quality Reporting (IQR) Program. Inside these pages you will find an outline of the Hospital IQR Program participation requirements, including validation, as well as information about measures, data submission, and public reporting.

This program guide is specifically for hospital quality reporting for calendar year 2019. Calendar year 2019 quality measure data reported by hospitals and submitted to the Centers for Medicare & Medicaid Services (CMS) will affect a hospital's future Medicare payment between October 1, 2020 and September 30, 2021. This payment time frame is known as fiscal year 2021. The fiscal year is also known as the payment year.

Please reach out to us if you have any questions about the Hospital IQR Program:

- Phone Numbers: (844) 472-4477 or (866) 800-8765
- Email: [IQR@hsag.com](mailto:IQR@hsag.com)

We hope you find this information helpful.

*Your Hospital Inpatient Quality Reporting Program Outreach and Education Support Team*

### Hospital Inpatient Quality Reporting Program Quick Start

*New to inpatient quality reporting? Take a few minutes to review this quick start section before proceeding to the Hospital Inpatient Quality Reporting Program [Overview](#) section.*

#### Introduction

Hospitals that participate in the Hospital IQR Program report data related to inpatient quality of care measures to CMS.

- The Hospital IQR Program is known as a “pay for reporting” program because hospitals that participate in the program and successfully meet all requirements are paid more than hospitals that do not participate.
- Hospitals that wish to participate in the Hospital IQR Program must let CMS know by submitting a Notice of Participation (NOP).
  - By submitting the NOP, the hospital agrees to have CMS publicly report its IQR data on the [Hospital Compare](#) website.
- Some IQR data are also used in the CMS value-based programs, including:
  - The Hospital Value-Based Purchasing (VBP) Program
  - The Hospital-Acquired Condition (HAC) Reduction Program

Value-based programs are also known as “pay for performance” programs, as they reward healthcare providers with incentive payments based on the quality of care they provide.

#### Calendar Year, Fiscal Year, and Payment Year

Hospital IQR Program reporting done for any calendar year affects the hospital’s Medicare reimbursement during a future year. This future year is known as the fiscal year, or the payment year.

For example, IQR data submissions related to 2019 discharges will affect the hospital’s Medicare reimbursement between October 1, 2020 and September 30, 2021. The time frame between October 1, 2020 and September 30, 2021, is known as fiscal year 2021, or payment year 2021.

For more information, refer to the infographic [Understanding Calendar Years & Fiscal Years for CMS’ Inpatient Quality Reporting Program](#).

**NOTE:** CMS assesses the accuracy of data submitted to the Hospital IQR Program through a validation process to verify that data reported meet program requirements.

- Fiscal year 2021 chart-abstracted data validation includes third quarter 2018 (3Q 2018), fourth quarter 2018 (4Q 2018), first quarter 2019 (1Q 2019), and second quarter 2019 (2Q 2019).
- Fiscal year 2021 electronic clinical quality measure data validation includes one quarter of calendar year 2018 (1Q 2018, 2Q 2018, 3Q 2018, or 4Q 2018) data.

#### Hospital Inpatient Quality Reporting Program Measures

CMS uses a variety of measures from various data sources to determine the quality of care that patients receive.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

### Claims-Based Measures

Claims-based measures pertain to patient outcomes and healthcare costs. CMS uses Medicare enrollment data and Part A and Part B claims data for these measures. All information is provided by the hospital on the claim it sends to Medicare to obtain reimbursement for the care provided to the patient. Hospitals do not have to submit any additional data to CMS.

### Clinical Process of Care Measures

Data for these measures are related to the processes used to care for patients, not directly patient outcomes. Data are abstracted from medical records and submitted to CMS by the hospital or the hospital's vendor.

### Healthcare-Associated Infection Measures

Healthcare-associated infection (HAI) measure data are submitted by hospitals to the Centers for Disease Control and Prevention (CDC) via the National Healthcare Safety Network (NHSN). Hospitals must enroll in NHSN and complete NHSN training to do this. The CDC sends the HAI data to CMS immediately following each quarterly submission deadline for quality measurement, as well as to use the HAI data for surveillance purposes.

### Hospital Consumer Assessment of Healthcare Providers and Systems Survey

The Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey is a standardized survey for measuring patients' perspectives on their hospital care during their inpatient stay. Data obtained from completed surveys are reported to CMS by the hospital or the hospital's vendor.

### Electronic Clinical Quality Measures

Electronic clinical quality measures are developed specifically to allow an electronic health record to capture, export, calculate, and report the measure data.

## Hospital Inpatient Quality Reporting Program Overview

The Hospital IQR Program is a quality reporting program with the goal of driving quality improvement through measurement and transparency. Hospitals participate by submitting data to CMS on measures of inpatient quality of care. CMS makes quality and cost measure data from the Hospital IQR Program available to the public. The [Hospital Compare](#) website presents hospital performance data in a consistent, unified manner to ensure the availability of credible information about the care delivered in the nation's hospitals. Prior to the release of data on *Hospital Compare*, hospitals are given the opportunity to review their data during a 30-day preview period via the *QualityNet Secure Portal*.

Acute care hospitals paid for treating Medicare beneficiaries under the inpatient prospective payment system can receive the full Medicare annual payment update (APU). However, the Social Security Act requires that the APU will be reduced for any such "subsection (d) hospitals" that do not submit certain quality data in a form and manner, and at a time, specified by the Secretary under the Hospital IQR Program.

Those subsection (d) hospitals that do not participate, or participate but fail to meet program requirements, are subject to a **one-fourth reduction** of the applicable percentage increase in their APU for the applicable fiscal year. **Hospitals that are subject to payment reductions under the Hospital IQR Program are also excluded from the Hospital VBP Program.**

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Subsection (d) hospitals do **not** include the following:

- Psychiatric hospitals (as defined in section 1861(f) of the Social Security Act)
- Rehabilitation hospitals (as defined by the Secretary)
- Hospitals with inpatients who are predominately individuals under 18 years of age (e.g., children's hospitals)
- Hospitals designated as long-term acute care
- Hospitals recognized as a comprehensive cancer center or clinical cancer research center
- Hospitals designated as critical access hospitals

### Critical Access Hospitals

Critical access hospitals are not included in the Hospital IQR Program but are encouraged to participate in voluntary reporting and have their data publicly reported on the *Hospital Compare* website. To participate in voluntary reporting, critical access hospitals must let CMS know by submitting an Optional Public Reporting Notice of Participation, which may be submitted at any time.

More information is available on *QualityNet*: [QualityNet.org](http://QualityNet.org) > *Hospitals - Inpatient* > *Public Reporting* > [Optional Public Reporting](#).

Please note that critical access hospitals **are** required to participate in the Medicare Promoting Interoperability Program, which is a different and separate program from the Hospital IQR Program.

You can find more information about the Medicare Promoting Interoperability Program on the CMS website: [CMS.gov](http://CMS.gov) > *Regulations and Guidance* > *Promoting Interoperability (PI) Programs* > [2019 Program Requirements Medicare](#). If you have any questions about this program, please contact the *QualityNet* Help Desk at (866) 288-8912 or [qnetssupport@hcqis.org](mailto:qnetssupport@hcqis.org).

### Centers for Medicare & Medicaid Services Communications

One of the ways that CMS communicates important program information to hospitals is by email notifications. Make sure you are signed up for these communications and that we have your hospital's up-to-date contact information so that we may send you targeted communications.

#### Listserve

CMS regularly communicates Hospital IQR Program information to participants and stakeholders via email using contacts in the *QualityNet* Listserve database. To receive these important emails, you must sign up for the CMS Listserves on *QualityNet*:

- Go to [www.QualityNet.org](http://www.QualityNet.org).
- On the left side of the Home page, locate the blue box with *Join Listserves* as a header.
- Click on [Notifications and Discussions](#).
- The [Listserve Registration](#) web page will display.
- From here, you can choose to receive Listserves about multiple programs. For notifications related to inpatient quality reporting, select the following:
  - Hospital IQR (Inpatient Quality Reporting) and Improvement
  - Hospital Inpatient Value-Based Purchasing (HVBP) and Improvement
  - Hospital Reporting EHR (Electronic Health Record)
  - HDC (Hospital Data Collection)/Public Reporting

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

### **Targeted Communications**

The Hospital IQR Program Outreach and Education Support Team is responsible for maintaining the CMS provider contact database. This database contains contact information for key staff members in each IQR-participating hospital. Information in this database is used to provide critical targeted communications to hospitals about meeting the requirements of the Hospital IQR Program and other CMS quality reporting programs.

Quality improvement staff members, infection preventionists, and C-suite personnel rely on our reminder emails and phone calls to help get their data submitted and program requirements met prior to the CMS deadlines. It is important to keep your hospital's contact information current, so you do not miss our reminders.

The fillable [Hospital Contact Change Form](#) is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > *Hospitals - Inpatient* > [Hospital Inpatient Quality Reporting Program](#)

*QualityReportingCenter.com* > *Inpatient* > *Hospital Inpatient Quality Reporting (IQR) Program* > [Resources and Tools](#) > *Forms*

You may submit the form via secure fax or email at any time an update is needed.

- Secure Fax Number: (877) 789-4443
- Email: [IQR@hsag.com](mailto:IQR@hsag.com)

### **Data Submission Deadlines – Calendar Year 2019 Reporting (Fiscal Year 2021 Payment Determination)**

Data are submitted in different ways, depending on the measure type. Measure types include electronic clinical quality measures (eCQMs), as well as chart-abstracted, web-based, and claims-based measures. Data submissions must be timely, complete, and accurate.

Information on the Hospital IQR Program data submission deadlines and reporting quarters used for fiscal year 2021 payment determination is available on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > *Hospitals - Inpatient* > [Hospital Inpatient Quality Reporting Program](#)

*QualityReportingCenter.com* > *Inpatient* > *Hospital Inpatient Quality Reporting (IQR) Program* > [Resources and Tools](#)

These mandatory requirements are due **quarterly**:

- HCAHPS Survey data
- Population and sampling (Global and Sepsis measure sets)
- Clinical process of care measures (ED-2 and SEP-1)
  - Includes Elective Delivery (PC-01) measure (Submitted using the *QualityNet* web-based submission page; see the [PC-01 submission requirements](#) section for more information.)
- Healthcare-associated infection measures

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

These mandatory requirements are due **annually**:

- Data Accuracy and Completeness Acknowledgement (DACA) (Submission period is April 1 through May 15 each year.)
- Influenza Vaccination Coverage Among Healthcare Personnel measure (Reporting period is flu season, October 1–March 31, with a deadline of May 15 each year.)
- eCQMs (Hospitals are required to submit data by the deadline of March 2, 2020.)
- Maintenance of an active *QualityNet* Security Administrator

### Important Information About Submission Deadlines

CMS typically allows four-and-a-half months for hospitals to add new data and submit, resubmit, change, and delete existing data up until the submission deadline. Data should be submitted well before the deadline to allow time to review them for accuracy and make necessary corrections.

**Clinical Process of Care, Population and Sampling, and PC-01:** The *QualityNet Secure Portal* does not allow data to be submitted or corrected after the quarterly deadline.

**HAI/Influenza Vaccination Coverage Among Healthcare Personnel (HCP):** Data can be modified in the National Healthcare Safety Network (NHSN) at any time. However, data that are modified in NHSN after the quarterly submission deadline are not sent to CMS and will not be used in CMS pay-for-performance programs, including the Hospital VBP and HAC Reduction Programs.

**HCAHPS Survey:** Data may be corrected during the designated seven-day review and correction period following each submission deadline. However, data cannot be changed, nor new data submitted after the quarterly deadline.

**DACA:** Information cannot be added or changed after the annual deadline.

**eCQMs:** The *QualityNet Secure Portal* does not allow data to be submitted or corrected after the annual deadline.

## Hospital Inpatient Quality Reporting Program Requirements Calendar Year 2019 Reporting (Fiscal Year 2021 Payment Determination)

This section summarizes the Hospital IQR Program requirements for subsection (d) hospitals paid by Medicare under the inpatient prospective payment system (IPPS).

Hospitals participating in the Hospital IQR Program must follow requirements outlined in the applicable IPPS final rules. New and modified requirements are published in the *Federal Register* at [www.gpo.gov](http://www.gpo.gov).

To avoid a reduction in the annual payment update, hospitals **must** meet **all** of the listed requirements below. Further information about each requirement is included below the list.

1. Register staff with *QualityNet*.
2. Maintain an active *QualityNet* Security Administrator.
3. Complete the Notice of Participation (for newly reporting hospitals).
4. Submit HCAHPS Survey data.
5. Submit aggregate population and sample size counts for chart-abstracted process measures.
6. Submit clinical process of care measure data (via chart abstraction).



## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

7. Submit healthcare-associated infection data and Influenza Vaccination Coverage Among Healthcare Personnel data (via the National Healthcare Safety Network).
8. Submit eCQM data.
9. Complete the DACA.
10. Meet validation requirements (if hospital is selected for validation).

### 1. Register Staff with *QualityNet*

Hospitals must register staff with *QualityNet* in order to submit a Notice of Participation and begin reporting data, regardless of the method used for submitting data. *QualityNet* registration directions can be found at [www.QualityNet.org](http://www.QualityNet.org). The *QualityNet Secure Portal* is the only CMS-approved website for secure healthcare quality data exchange.

The screenshot shows the QualityNet website interface. At the top, there is a navigation bar with 'Home', 'My QualityNet', and 'Help'. Below this is a secondary navigation bar with dropdown menus for 'Hospitals - Inpatient', 'Hospitals - Outpatient', 'Physician Offices', 'Ambulatory Surgical Centers', 'PPS-Exempt Cancer Hospitals', 'ESRD Facilities', 'Inpatient Psychiatric Facilities', and 'Quality Improvement'. The main content area features a 'QualityNet Registration' sidebar with a red border, listing 'Hospitals - Inpatient', 'Hospitals - Outpatient', 'ASCs', 'Cancer Hospitals', 'ESRD Facilities', and 'Inpatient Psychiatric Facilities'. The central 'QualityNet News' section includes a link for 'Providers selected for Hospital OQR Program CY 2020 validation' and a 'Log in to QualityNet Secure Portal' section with a 'Login' button and a note about downloading a Symantec ID.

### 2. Maintain an Active *QualityNet* Security Administrator

Hospitals are required to maintain an active *QualityNet* Security Administrator (SA) at all times. The *QualityNet* SA facilitates the registration process for other users at the organization, including any data-submission vendors. Hospitals submitting data via the *QualityNet Secure Portal* or using a vendor to submit data on their behalf are required to designate at least one *QualityNet* SA. It is recommended that *QualityNet* SAs log into their accounts at least once per month to maintain an active account. Accounts that have been inactive for 120 days will be disabled. Once an account is disabled, the user must contact the *QualityNet* Help Desk to have the account reset.

**BEST PRACTICE:** It is highly recommended that hospitals designate at least two *QualityNet* Security Administrators. One serves as the primary *QualityNet* Security Administrator and the other serves as backup. **A minimum of two *QualityNet* SAs ensures compliance with this requirement if one of the SAs becomes unavailable.**

### 3. Complete the Notice of Participation (for Newly Reporting Hospitals)

Subsection (d) hospitals that wish to participate in the Hospital IQR Program must complete a Hospital IQR Program Notice of Participation (NOP) through the *QualityNet Secure Portal* online tool. During this process, hospitals must designate contacts and include the name and address of each hospital campus sharing the same CMS Certification Number.

**New Subsection (d) Hospitals:** New hospitals that wish to participate in the Hospital IQR Program must submit an NOP no later than 180 days from the hospital's Medicare accept date. These hospitals must start submitting Hospital IQR Program data for the quarter after they sign their NOP. For example, a hospital that signs the NOP in April 2019 (second quarter 2019) will

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

begin submitting Hospital IQR Program data for third quarter 2019 discharges (discharges that occur between July 1, 2019 and September 30, 2019).

**Older Subsection (d) Hospitals:** Hospitals with Medicare accept dates greater than 180 days in the past may also participate in the Hospital IQR Program. These hospitals must complete an NOP by December 31 of the calendar year prior to the first quarter of the calendar year in which the Hospital IQR Program data submission is required for any given fiscal year. For example, a hospital not currently participating in the Hospital IQR Program has until December 31, 2019, to sign the NOP. The hospital would then begin submitting Hospital IQR Program data for 2020 discharges (first quarter 2020 through fourth quarter 2020). Data submitted for 2020 discharges will affect a hospital's annual payment update from October 1, 2021 through September 30, 2022 (fiscal year 2022).

More information is available on the [Notice of Participation](#) web page on *QualityNet*.

Hospitals may withdraw their participation in the Hospital IQR Program using the NOP tool in the *QualityNet Secure Portal*.

- When a hospital chooses to withdraw from the Hospital IQR Program, it must withdraw the NOP (using the NOP tool in the *QualityNet Secure Portal*) **by May 15 prior to the start** of the affected fiscal year.
- Hospitals choosing to **withdraw** from the Hospital IQR Program will automatically receive a **one-fourth reduction** of the applicable percentage increase of their annual payment update and will be **excluded** from the Hospital VBP Program.

### 4. Submit Hospital Consumer Assessment of Healthcare Providers and Systems Survey Data

Hospitals must collect Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey data monthly and submit the data to CMS no later than each quarterly submission deadline. Information on both the guidelines and deadlines are posted on the [HCAHPS website](#).

Participation in HCAHPS requires hospitals to either:

- Contract with an approved HCAHPS Survey vendor that will conduct the survey and submit the data on the hospital's behalf.

**OR**

- Self-administer the survey without using a survey vendor. Hospital staff must attend HCAHPS Survey training, become approved to self-administer the survey, and meet minimum survey requirements as specified on the [HCAHPS website](#).

**IMPORTANT NOTE:** When a vendor submits data for a hospital, the **hospital** remains responsible for the accuracy and the timeliness of the submission.

For information about HCAHPS policy updates, administration procedures, patient-mix and mode adjustments, training opportunities, and participation in the survey, please visit the [HCAHPS website](#).

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Have comments or questions?

- To communicate with CMS about HCAHPS, please email [Hospitalcahps@cms.hhs.gov](mailto:Hospitalcahps@cms.hhs.gov).
- For information or technical assistance, please contact the HCAHPS Project Team via email at [hcahps@HCQIS.org](mailto:hcahps@HCQIS.org) or call (888) 884-4007.

### 5. Submit Aggregate Population and Sample Size Counts for Chart-Abstracted Process Measures

Each quarter prior to the submission deadline, hospitals must submit aggregate population and sample size counts for chart-abstracted measure sets via the *QualityNet Secure Portal* Population and Sampling application. These counts include both Medicare and non-Medicare discharges. Calendar year 2019 reporting for the Hospital IQR Program requires entries to all measure sets (i.e., Global and Sepsis).

**IMPORTANT NOTE: Fields may not be left blank.** If the hospital had no discharges for a particular dataset, a zero (0) must be entered, if appropriate.

**NOTE:** Perinatal Care (PC-01) population and sampling data are not included in the *QualityNet Secure Portal* Population and Sampling application. For more information, please see [Requirement 6](#), below.

### 6. Submit Clinical Process of Care Measure Data (via Chart Abstraction)

Each quarter prior to the submission deadline, hospitals must submit chart-abstracted data through the *QualityNet Secure Portal* for the clinical process of care measures.

Chart-Abstracted Clinical Process of Care Measures	
Short Name	Measure Name
ED-2	Admit Decision Time to ED Departure Time for Admitted Patients
PC-01	Elective Delivery
SEP-1	Severe Sepsis and Septic Shock: Management Bundle (Composite Measure)

#### **Using the *QualityNet Secure Portal* and CMS Clinical Data Warehouse**

Data submission using the *QualityNet Secure Portal* is the only CMS-approved method for the electronic transmission of private data between healthcare providers/vendors and CMS for the purposes of the Hospital IQR Program. Data are stored in the CMS clinical data warehouse.

**IMPORTANT NOTE:** Hospitals can update/correct their submitted clinical data until the CMS submission deadline. The CMS clinical data warehouse will be locked immediately afterward. Any cases or updates submitted after the submission deadline will be rejected and will not be reflected in the data CMS uses.

All files and data exchanged with CMS via the *QualityNet Secure Portal* are encrypted during transmission and are stored in an encrypted format until the recipient downloads the data. The *QualityNet Secure Portal* meets all requirements of the current Health Insurance Portability and Accountability Act of 1996.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

### **Data Submission – Elective Delivery Measure (PC-01)**

For PC-01, hospitals are required to submit aggregate data (population and sampling, numerator, denominator, and exclusion counts) electronically via the *QualityNet Secure Portal* inpatient web-based measures collection tool; these data cannot be submitted via an Extensible Markup Language (XML) file. Use the *Specifications Manual for Joint Commission National Quality Measures* for abstraction and sampling guidelines for the PC-01 measure, located on The Joint Commission website at <https://manual.jointcommission.org/>.

This inpatient web-based measure documents the number of patients with elective vaginal deliveries or elective Cesarean sections at more than or equal to ( $\geq$ ) 37 and less than ( $<$ ) 39 weeks of gestation completed. For more information, please review the [Hospital Inpatient Quality Reporting Program Reference Guide: Entering PC-01 Data via the QualityNet Secure Portal](#).

### **PC-01 Exception Information**

Hospitals that do not deliver babies may opt out of reporting PC-01 measure data for the Hospital IQR Program by submitting an [IPPS Quality Reporting Programs Measure Exception Form](#). Submission instructions are on the form, which is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > Hospitals - Inpatient > [Hospital Inpatient Quality Reporting Program](#)

*QualityReportingCenter.com* > Inpatient > Hospital Inpatient Quality Reporting (IQR) Program > [Resources and Tools](#) > Forms

**PLEASE NOTE:** Hospitals that do not deliver babies must enter a zero (0) for each of the PC-01 data-entry fields prior to each quarterly submission deadline unless they submit this form.

### **Data Submission – ED-2 and SEP-1**

For ED-2 and SEP-1, providers must submit XML files through the *QualityNet Secure Portal*. For abstraction and sampling guidelines for these measures, use the *Specifications Manual for National Hospital Inpatient Quality Measures* located on the [Specifications Manual](#) web page on *QualityNet*: *QualityNet.org* > Hospitals - Inpatient > *Specifications Manual*.

**Five or Fewer Discharges:** Hospitals with five or fewer discharges (both Medicare and non-Medicare combined) in a measure set (Global and Sepsis) in a quarter **are not** required to submit patient-level data for that measure set for that quarter. However, population and sampling data must still be entered for the Global and Sepsis measure sets; please see [Requirement 5](#), above.

For a complete list of measures, please reference the [CMS Hospital Inpatient Quality Reporting Program Measures for the FY 2021 Payment Update](#) available on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > Hospitals - Inpatient > Hospital Inpatient Quality Reporting Program > [Measures](#) > Hospital IQR FY 2021 Measures

*QualityReportingCenter.com* > Inpatient > Hospital Inpatient Quality Reporting (IQR) Program > [Resources and Tools](#) > IQR Resources for FY 2021 Payment Determination

To aid in data submission, providers may:

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

- Use the **CMS Abstraction Resource Tool (CART)**. CART is an application for the collection and analysis of inpatient and outpatient quality improvement data and is available at **no charge** to hospitals and other organizations. More information is available on *QualityNet: QualityNet.org > Hospitals - Inpatient > [Data Collection \(& CART\)](#)*.
  - Data for chart-abstracted quality measures are abstracted from the medical records using CART and the appropriate [Specifications Manual](#). The data are then exported to an XML file, and the file is uploaded to CMS using the *QualityNet Secure Portal* via Secure File Transfer.
  - CART training is available on *QualityNet: QualityNet.org > Hospitals - Inpatient > Data Collection (& CART) > [CART Training](#)*.
  - The Hospital IQR Data Upload role is required to upload data. Registered users can log in to the *QualityNet Secure Portal* at [www.QualityNet.org](http://www.QualityNet.org) > [Log In](#). If you have any questions about roles or need to have roles added or changed, contact your hospital's *QualityNet* Security Administrator. If the Security Administrator is unable to assist, please contact the *QualityNet* Help Desk at (866) 288-8912 or [qnetsupport@hcqis.org](mailto:qnetsupport@hcqis.org).

**HELPFUL TIP:** Hospitals may use **paper tools** as optional, informal abstraction mechanisms to assist in data collection for the Hospital IQR Program. Please note that the data abstracted in the paper tools must be converted into the appropriate XML file for submission via the *QualityNet Secure Portal*. Hospitals cannot submit the paper tools to CMS through the *QualityNet Secure Portal*. For more information, please refer to the [Abstraction Resources](#) web page on *QualityNet*.

- **Use a third-party vendor in a private contract with the hospital.** Third-party vendors are able to meet the measurement specifications for data transmission (XML file format) via the *QualityNet Secure Portal* to the CMS clinical data warehouse. To authorize a third-party vendor to submit data on a hospital's behalf, *QualityNet* Security Administrators can access the online authorization process from the *QualityNet Secure Portal*. Vendor authorizations remain in effect until the hospital modifies the authorization. Hospitals using CART do not need to complete a vendor authorization to report data.

**IMPORTANT NOTE:** When a vendor submits data for a hospital, the *hospital* remains responsible for the accuracy and the timeliness of the submission.

### Emergency Department (ED) Exception Information

Hospitals that do not have an emergency department may opt out of reporting the ED measure for the Hospital IQR Program by submitting an [IPPS Quality Reporting Programs Measure Exception Form](#). Submission instructions are on the form, which is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org > Hospitals - Inpatient > [Hospital Inpatient Quality Reporting Program](#)*  
*QualityReportingCenter.com > Inpatient > Hospital Inpatient Quality Reporting (IQR) Program > [Resources and Tools](#) > Forms*

Hospitals that do not have an ED must submit ED files prior to each quarterly submission deadline unless they submit this form.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

**BEST PRACTICE:** It is recommended that facilities have at least two individuals who can perform chart abstraction and submit data to *QualityNet*.

### 7. Submit Healthcare-Associated Infection Data and Influenza Vaccination Coverage Among Healthcare Personnel Data (via National Healthcare Safety Network)

Healthcare-associated infection (HAI) data and Influenza Vaccination Coverage Among Healthcare Personnel (HCP) data are submitted to the Centers for Disease Control and Prevention’s (CDC’s) National Healthcare Safety Network (NHSN). CDC transmits these data to CMS immediately following each quarterly submission deadline (or annual submission deadline for the HCP data) for use in CMS quality programs, as well as CDC surveillance programs.

**HELPFUL TIP:** It is recommended that hospitals sign up for NHSN communications via newsletters and email updates at [www.cdc.gov/nhsn](http://www.cdc.gov/nhsn) > [Newsletters/Members Meeting Updates](#).

Hospitals **must** be enrolled in NHSN, and employees who submit HAI/HCP data in NHSN **must** have been granted access to it by CDC. For more information, please visit CMS Resources for NHSN Users at [www.cdc.gov/nhsn](http://www.cdc.gov/nhsn) > [Data & Reports](#) > [CMS Requirements](#). Questions regarding NHSN data should be submitted to [nhsn@cdc.gov](mailto:nhsn@cdc.gov).

**BEST PRACTICE:** It is highly recommended that hospitals have at least two active NHSN users who have the ability to enter HAI and HCP data. **This practice may help hospitals meet data submission deadlines in the event one of the NHSN users becomes unavailable.**

**HAI Data:** Hospitals **must** collect HAI data monthly and submit data to NHSN at least **quarterly** prior to each quarterly submission deadline.

**HCP Data:** Hospitals **must** collect and submit HCP data **annually**. The submission period corresponds to the typical flu season (October 1–March 31), and data for this measure are due annually by May 15 each year following the end of the flu season. The HCP measure does not separate out healthcare personnel who only work in the inpatient or outpatient areas, or work in both. Therefore, hospitals are allowed to collect and submit a single vaccination count to include all healthcare personnel who meet the criteria, regardless of whether healthcare personnel work in inpatient or outpatient areas. The combined count should be entered into a single influenza vaccination summary data-entry screen in NHSN. This includes all units/departments, inpatient and outpatient, that share the exact same CMS Certification Number as the hospital and are affiliated with the acute care facility.

HAI/HCP Measures	
Short Name	Measure Name
CAUTI	National Healthcare Safety Network Catheter-Associated Urinary Tract Infection (CAUTI) Outcome Measure
CDI	National Healthcare Safety Network Facility-wide Inpatient Hospital-onset <i>Clostridium difficile</i> Infection (CDI) Outcome Measure
CLABSI	National Healthcare Safety Network Central Line-Associated Bloodstream Infection (CLABSI) Outcome Measure
Colon and Abdominal	American College of Surgeons–Centers for Disease Control and

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

<b>HAI/HCP Measures</b>	
<b>Short Name</b>	<b>Measure Name</b>
Hysterectomy SSI	Prevention Harmonized Procedure Specific Surgical Site Infection (SSI) Outcome Measure
MRSA Bacteremia	National Healthcare Safety Network Facility-wide Inpatient Hospital-onset Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) Bacteremia Outcome Measure
HCP	Influenza Vaccination Coverage Among Healthcare Personnel

**IMPORTANT NOTE:** Make sure to allow ample time before the submission deadline to review and, if necessary, correct your HAI/HCP data. Data that are modified in NHSN after the submission deadline are not sent to CMS and will not be used in CMS programs, including the Hospital VBP Program and the HAC Reduction Program.

### **HAI Exception Information**

**SSI Data:** Hospitals that performed nine or fewer of any of the specified Colon and Abdominal Hysterectomy Surgical Site Infection (SSI) procedures **combined** in the calendar year **prior** to the reporting year can request an exception from submitting SSI measure data to fulfill the CMS reporting requirement for this measure. **If an exception is not requested, SSI data must be reported.**

**CAUTI/CLABSI Data:** Acute care hospitals are required to report CAUTI and CLABSI data from all patient-care locations that are mapped as NHSN adult and pediatric medical, surgical, and medical/surgical wards, in addition to the ongoing reporting from intensive care units (ICUs). The requirement to report from ward locations will be limited to those locations that are mapped as/defined as CDC adult and pediatric medical, surgical, and medical/surgical wards, as listed below.

<b>CDC Location Label</b>	<b>CDC Location Code</b>
Medical Ward	IN:ACUTE:WARD:M
Medical/Surgical Ward	IN:ACUTE:WARD:MS
Surgical Ward	IN:ACUTE:WARD:S
Pediatric Medical Ward	IN:ACUTE:WARD:M_PED
Pediatric Medical/Surgical Ward	IN:ACUTE:WARD:MS_PED
Pediatric Surgical Ward	IN:ACUTE:WARD:S_PED

Any unit that meets the definition of—and is mapped as—a specific type that is not an ICU, neonatal ICU, or one of the six wards listed above (e.g., mapped as orthopedic ward, telemetry ward, step-down unit), will not be required for CMS quality reporting; any data reported from non-required units in NHSN will not be submitted to CMS.

**NOTE:** Hospitals that have no ICUs and/or no units mapped as those included in the table above are required to submit an [\*\*IPPS Quality Reporting Programs Measure Exception Form\*\*](#) for CAUTI/CLABSI reporting.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Submission instructions are on the form, which is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > *Hospitals – Inpatient* > [Hospital Inpatient Quality Reporting Program](#)

*QualityReportingCenter.com* > *Inpatient* > *Hospital Inpatient Quality Reporting (IQR) Program* > [Resources and Tools](#) > *Forms*

### 8. Submit Electronic Health Record-Based Clinical Process of Care Measures (Electronic Clinical Quality Measures) Data

For the calendar year 2019 reporting period/fiscal year 2021 payment determination, hospitals must:

- Self-select a minimum of **four** of the **15** available eQMs.

**IMPORTANT NOTE:** Any of the eQMs shown on the table below may be submitted as an eQM, including ED-2 and PC-01. However, ED-2 and PC-01 are **also** required chart-abstracted measures. **If a hospital submits ED-2 and/or PC-01 as an eQM only, it will not meet the chart-abstracted measure data submission requirement.**

- Report **one self-selected quarter** (first, second, third, or fourth quarter 2019) of data for the four eQMs using EHR technology certified to the Office of the National Coordinator for Health Information Technology’s 2015 Edition certification standards.
- Submit eQM data via the *QualityNet Secure Portal* by **March 2, 2020, at 11:59 p.m. Pacific Time**.
  - Fulfilling the Hospital IQR Program eQM requirement also satisfies the clinical quality measure reporting requirement for the Medicare Promoting Interoperability Program.
  - Calendar year 2019 reporting will apply to fiscal year 2021 payment determinations for subsection (d) hospitals.
- Report using eQM specifications published in the 2018 eQM annual update for calendar year 2019 reporting and any applicable addenda, available on the [Eligible Hospital/Critical Access Hospital eQMs](#) web page.
- Report using the *2019 CMS Quality Reporting Document Architecture (QRDA) Category I Implementation Guide for Hospital Quality Reporting*, available on the eCQI Resource Center website at <https://ecqi.healthit.gov/qrda>.

For the calendar year 2019 reporting period/fiscal year 2021 payment determination and subsequent years:

- Hospitals may use a third party vendor to submit QRDA Category I files on their behalf.
- Hospitals may successfully report by submitting a combination of QRDA Category I files with patients meeting the initial patient population of the applicable measure(s), zero denominator declarations, and/or case threshold exemptions. In all cases, a hospital is required to use an EHR that is certified to report on the selected measure(s).
- Hospitals may continue to either use abstraction or pull data from non-certified sources to input these data into **Certified Electronic Health Record Technology** for capture and reporting QRDA Category I files.



## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

<b>Electronic Health Record-Based Clinical Process of Care Measures (Electronic Clinical Quality Measures)</b>	
Short Name	Measure Name
AMI-8a	Primary PCI <sup>†</sup> Received Within 90 Minutes of Hospital Arrival
CAC-3	Home Management Plan of Care Document Given to Patient/Caregiver
ED-1	Median Time from ED Arrival to ED Departure for Admitted ED Patients
ED-2*	Admit Decision Time to ED Departure Time for Admitted Patients
EHDI-1a	Hearing Screening Prior to Hospital Discharge
PC-01*	Elective Delivery
PC-05	Exclusive Breast Milk Feeding
STK-02	Discharged on Antithrombotic Therapy
STK-03	Anticoagulation Therapy for Atrial Fibrillation/Flutter
STK-05	Antithrombotic Therapy by the End of Hospital Day Two
STK-06	Discharged on Statin Medication
STK-08	Stroke Education
STK-10	Assessed for Rehabilitation
VTE-1	Venous Thromboembolism Prophylaxis
VTE-2	Intensive Care Unit Venous Thromboembolism Prophylaxis

\*Also required as a chart-abstracted measure

<sup>†</sup> PCI = percutaneous coronary intervention

The EHR Data Upload role is required for hospitals or vendors to upload eCQM data. Registered users can log in to the *QualityNet Secure Portal* at [www.QualityNet.org](http://www.QualityNet.org) > [Log In](#). If you have any questions about roles, or need to have roles added or changed, contact your hospital's *QualityNet Security Administrator*. If the Security Administrator is unable to assist, please contact the *QualityNet Help Desk* at (866) 288-8912 or [qnetssupport@hcqis.org](mailto:qnetssupport@hcqis.org).

**HELPFUL TIP:** Hospitals and vendors are encouraged to use the **Pre-Submission Validation Application (PSVA) tool** prior to submitting files. The PSVA tool validates the file format of QRDA Category I test and production files. The PSVA is a free, downloadable tool that operates on the user's system and allows the user to catch and correct file-format errors prior to data submission to CMS. The PSVA tool can be downloaded from the Secure File Transfer section of the *QualityNet Secure Portal*. Users must contact the *QualityNet Help Desk* to obtain a *QualityNet* account and request the EHR Data Upload role to download and use the PSVA.

For more information, please refer to the [Electronic Clinical Quality Measure \(eCQM\) Overview](#) web page on *QualityNet* and the eCQI Resource Center website (<https://ecqi.healthit.gov>).

### **Medicare and Medicaid Promoting Interoperability Programs**

Please note that this Hospital IQR Program guide does not specifically address any payment impacts related to the requirements of the Medicare and Medicaid Promoting Interoperability Programs, which are separate programs from the Hospital IQR Program.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

You can obtain more information about the Medicare and Medicaid Promoting Interoperability Programs on the CMS website: *CMS.gov* > *Regulations and Guidance* > *Promoting Interoperability (PI) Programs* > [Promoting Interoperability](#). If you have any questions about this program, please contact the *QualityNet* Help Desk at [qnetsupport@hcqis.org](mailto:qnetsupport@hcqis.org).

### 9. Complete the Data Accuracy and Completeness Acknowledgement

The Data Accuracy and Completeness Acknowledgement (DACA) is an annual requirement for hospitals participating in the Hospital IQR Program to electronically acknowledge that the data submitted for the Hospital IQR Program are accurate and complete to the best of their knowledge. The open period for signing and completing the DACA is April 1 through May 15, with respect to the reporting period of January 1 through December 31 of the preceding year. Hospitals are required to complete and sign the DACA **on an annual basis** by the May 15 deadline via the *QualityNet Secure Portal*.

### 10. Meet Validation Requirements (If Hospital Is Selected for Validation)

#### Chart-Abstracted Data Validation

For chart-abstracted data validation, CMS performs an annual random selection of up to 400 subsection (d) hospitals, as well as a targeted selection of up to 200 subsection (d) hospitals. The quarters included in fiscal year 2021 chart-abstracted data validation are 3Q 2018, 4Q 2018, 1Q 2019, and 2Q 2019.

CMS will validate up to eight cases for chart-abstracted clinical process of care measures per quarter per hospital. Cases are randomly selected from data submitted to the CMS clinical data warehouse by the hospital. Information regarding the measures to be validated may be obtained from the [Data Validation – Chart-Abstracted and eCQMs](#) web page on *QualityNet*.

CMS will validate up to 10 candidate HAI cases total per quarter per hospital. CMS will validate candidate cases sampled for the following HAI measures: CAUTI, CLABSI, MRSA LabID events, CDI LabID events, or SSI.

Hospitals selected for FY 2021 validation will provide two of four lists of positive cultures each quarter. Hospitals will submit either (but not all four):

- CAUTI and CLABSI Validation Templates
- OR**
- MRSA and CDI Validation Templates

CMS will randomly assign half of the hospitals selected for fiscal year 2021 validation to submit CAUTI and CLABSI Validation Templates, and the other half of hospitals will be assigned to submit MRSA and CDI Validation Templates. CMS will select up to four candidate HAI cases per hospital from each of the assigned Validation Templates.

CMS will also select up to two candidate SSI cases from Medicare claims data for patients who had colon surgeries or abdominal hysterectomies that appear suspicious of infection. Hospitals do not fill out templates for SSI cases. When there are not enough candidate cases for any one specific infection to meet the targeted number of cases, CMS will select candidate cases from other infection types to meet sample size targets.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

CMS calculates a total score across all quarters included in the validation fiscal year to determine the validation pass or fail status. If the upper bound of the confidence interval is 75 percent or higher, the hospital will pass the Hospital IQR Program validation requirement. If the upper bound of the confidence interval is less than 75 percent, the hospital will not meet the Hospital IQR Program validation requirement, which will impact the hospital's annual payment update determination.

The fiscal year 2021 Validation Templates, submission instructions, and supporting documentation are available on the [Chart-Abstracted Data Validation - Resources](#) web page on *QualityNet*.

### Questions

- Validation: Please direct chart-abstracted validation questions to [validation@hcqis.org](mailto:validation@hcqis.org).
- Clinical Data Abstraction Center (CDAC): Each quarter, the CDAC will send hospitals a written request to submit a patient medical record for each case that CMS selected for validation. Medical record submission questions should be directed to the CDAC Help Desk at [cdachelpdesk@hcqis.org](mailto:cdachelpdesk@hcqis.org) or (717) 718-1230.

### Validation Educational Reviews

Hospitals may use the educational review process for chart-abstracted measure data to correct quarterly scores for any of the first three quarters of validation in order to compute the final confidence interval. For further information, please visit the [Chart-Abstracted Data Validation – Educational Reviews](#) web page on *QualityNet*.

### eCQM Data Validation

CMS will validate calendar year 2018 reported eCQM data beginning in the spring of 2019 for the fiscal year 2021 payment determination.

- CMS will continue to include up to **600** (400 random and up to 200 targeted) hospitals for chart-abstracted validation for the Hospital IQR Program, as described above.
- Up to **200** additional hospitals will be selected for eCQM validation via random sample. The following will be excluded from the hospital selection:
  - Any hospital selected for chart-abstracted measure validation
  - Any hospital that has been granted a Hospital IQR Program extraordinary circumstances exception (ECE) for the applicable eCQM reporting period (See the [Extraordinary Circumstances Exceptions Policy](#) section in this guide for more information.)
  - Any hospital that does not have at least five discharges for at least one reported eCQM

**NOTE:** Criteria will be applied **before** the random selection of 200 hospitals for eCQM data validation (i.e., the hospitals meeting any one of the aforementioned criteria are not eligible for selection).

- **Eight cases** (individual patient-level reports; approximately two cases for each of the four eCQM measures reported) will be randomly selected from the QRDA Category I files submitted per hospital selected for eCQM validation. The following cases will be excluded prior to case selection:
  - Episodes of care that are longer than 120 days
  - Cases with a zero denominator for each measure

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

- Selected hospitals must submit at least 75 percent of sampled eCQM medical records within **30** days of the date listed on the CDAC medical records request. Timely and complete submission of medical record information will impact fiscal year 2021 payment updates for subsection (d) hospitals.
- Hospitals are required to submit sufficient patient-level information necessary to match the requested medical record to the original submitted eCQM measure data.
  - Sufficient patient-level information is defined as the entire medical record that sufficiently documents the eCQM measure data elements, including, but not limited to:
    - ✓ Arrival date and time
    - ✓ Inpatient admission date
    - ✓ Discharge date from inpatient episode of care

**IMPORTANT NOTE:** The accuracy of eCQM data (i.e., the extent to which data abstracted for validation match the data in the QRDA Category I files submitted for validation) will **not affect** a hospital's validation score for the fiscal year 2021 payment determination.

### Questions

- Validation: Please direct eCQM validation questions to [validation@hcqis.org](mailto:validation@hcqis.org).
- CDAC: CDAC will send hospitals a written request to submit a patient medical record for each case that CMS selected for validation. Medical record submission questions should be directed to the CDAC Help Desk at [cdachelpdesk@hcqis.org](mailto:cdachelpdesk@hcqis.org) or (717) 718-1230.

For further information, please visit the [eCQM Data Validation - Overview](#) web page.

## Hospital Inpatient Quality Reporting Program Additional Information

### Claims-Based Measures

CMS collects information for certain quality measures using the data that hospitals provide on their Part A and Part B claims for fee-for-service Medicare patients. These measures are called claims-based measures and are related to either patient outcomes or payments. **No additional data submission by the hospital is necessary.** CMS calculates the measure rates based solely on data provided by the hospitals on their claims.

Hospital-specific reports (HSRs) for the claims-based measures are made available for hospitals via the *QualityNet Secure Portal*. Hospitals will find their HSRs on the *QualityNet Secure Portal Secure File Transfer Auto Route Inbox*. For help in accessing an HSR, contact the *QualityNet* Help Desk at [qnetssupport@hcqis.org](mailto:qnetssupport@hcqis.org). The HSRs contain discharge-level data, hospital-specific results, and state and national results for the claims-based measures. HSRs will be accompanied by a user guide describing the details of the HSR.

### Important Notes

- HSRs are only accessible for a specific period of time, depending on the HSR, and should be downloaded as soon as they are available.
- The HSRs contain personally identifiable information and protected health information.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Please see the tables below for the **Hospital IQR Program** claims-based patient safety, mortality outcome, coordination of care, and payment measures.

<b>Claims-Based Patient Safety</b>	
Short Name	Measure Name
COMP-HIP-KNEE	Hospital-Level Risk-Standardized Complication Rate (RSCR) Following Elective Primary Total Hip Arthroplasty (THA) and/or Total Knee Arthroplasty (TKA)
PSI 04	Death Rate among Surgical Inpatients with Serious Treatable Complications

<b>Claims-Based Mortality Outcome</b>	
Short Name	Measure Name
MORT-30-CABG	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate Following Coronary Artery Bypass Graft (CABG) Surgery
MORT-30-STK	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate Following Acute Ischemic Stroke

<b>Claims-Based Coordination of Care</b>	
Short Name	Measure Name
READM-30-HWR	Hospital-Wide All-Cause Unplanned Readmission Measure (HWR)
AMI Excess Days	Excess Days in Acute Care after Hospitalization for Acute Myocardial Infarction
HF Excess Days	Excess Days in Acute Care after Hospitalization for Heart Failure
PN Excess Days	Excess Days in Acute Care after Hospitalization for Pneumonia

<b>Claims-Based Payment</b>	
Short Name	Measure Name
AMI Payment	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode-of-Care for Acute Myocardial Infarction (AMI)
HF Payment	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode-of-Care for Heart Failure (HF)
PN Payment	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode-of-Care for Pneumonia
THA/TKA Payment	Hospital-Level, Risk-Standardized Payment Associated with an Episode-of-Care for Primary Elective Total Hip Arthroplasty and/or Total Knee Arthroplasty

Additional claims-based measures are used and publicly reported through CMS value-based programs (e.g., Hospital VBP Program, Hospital Readmissions Reduction Program, and HAC Reduction Program). Please see the [CMS Quality Improvement Program Measures for Acute Care Hospitals - FY 2021](#) document for all measures used in each respective program.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Please see the tables below for the **Hospital VBP Program** claims-based outcome and payment measures.

<b>Claims-Based Outcome Measures</b>	
<b>Short Name</b>	<b>Measure Name</b>
MORT-30-AMI	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR) Following Acute Myocardial Infarction (AMI) Hospitalization
MORT-30-HF	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR) Following Heart Failure (HF) Hospitalization
MORT-30-PN	Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate Following Pneumonia Hospitalization
MORT-30-COPD	Hospital 30-Day, All-Cause, RSMR Following Chronic Obstructive Pulmonary Disease (COPD) Hospitalization
COMP-HIP-KNEE	Hospital-Level Risk-Standardized Complication Rate (RSCR) Following Elective Primary Total Hip Arthroplasty (THA) and/or Total Knee Arthroplasty (TKA)

<b>Claims-Based Payment Measure</b>	
<b>Short Name</b>	<b>Measure Name</b>
MSPB	Payment-Standardized Medicare Spending Per Beneficiary (MSPB)

Please see the table below for the **Hospital Readmissions Reduction Program** claims-based readmission measures.

<b>Claims-Based Readmission Measures</b>	
<b>Short Name</b>	<b>Measure Name</b>
READM-30-AMI	Hospital 30-Day, All-Cause Risk-Standardized Readmission Rate (RSRR) Following Acute Myocardial Infarction (AMI) Hospitalization
READM-30-CABG	Hospital 30-Day, All-Cause, Unplanned, Risk-Standardized Readmission Rate (RSRR) Following Coronary Artery Bypass Graft (CABG) Surgery
READM-30-COPD	Hospital 30-Day, All-Cause, Risk-Standardized Readmission Rate (RSRR) Following Chronic Obstructive Pulmonary Disease (COPD) Hospitalization
READM-30-HF	Hospital 30-Day, All-Cause, Risk-Standardized Readmission Rate (RSRR) Following Heart Failure (HF) Hospitalization
READM-30-PN	Hospital 30-Day, All-Cause, Risk-Standardized Readmission Rate (RSRR) Following Pneumonia Hospitalization
READM-30-THA/TKA	Hospital-Level 30-Day, All-Cause, Risk-Standardized Readmission Rate (RSRR) Following Elective Primary Total Hip Arthroplasty (THA) and/or Total Knee Arthroplasty (TKA)

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

Please see the table below for the **HAC Reduction Program** claims-based patient safety measure.

Claims-Based Patient Safety Measure	
Short Name	Measure Name
PSI 90	Patient Safety and Adverse Events Composite

### Hospital Compare

The CMS *Hospital Compare* website presents hospital performance data in a consistent, unified manner to ensure the availability of credible information about the care delivered in the nation's hospitals. Hospitals participating in the Hospital IQR Program are required to display quality data for public viewing on [Hospital Compare](#). Prior to the release of data on *Hospital Compare*, hospitals are given the opportunity to review their data during a 30-day preview period via the *QualityNet Secure Portal*.

**Public Reporting for eQMs:** For calendar year 2019 reporting, any data submitted as eQMs **will not be posted** on the *Hospital Compare* website. Public reporting of eQm data will be addressed in future rulemaking.

### Overall Hospital Ratings

CMS has developed methodology to calculate and display overall hospital-level quality using a star rating system. The overarching goal of the [Overall Hospital Ratings](#) is to improve the usability and interpretability of information posted on *Hospital Compare*, a website designed for consumers to use along with their healthcare provider to make decisions on where to receive care. CMS developed this methodology with the input of a broad array of stakeholders to summarize results of many measures currently posted on *Hospital Compare*. The Overall Hospital Rating provides consumers with a simple overall rating generated by combining multiple dimensions of quality into a single summary score.

CMS is committed to supporting hospitals throughout implementation and encourages hospitals to review their results and to ask questions. Hospitals may email questions and comments to [cmsstarratings@lantanagroup.com](mailto:cmsstarratings@lantanagroup.com).

## When Hospital Inpatient Quality Reporting Program Requirements Are Not Met

### Extraordinary Circumstances Exceptions Policy

CMS offers a process for hospitals to request exceptions to the reporting of required quality data—including eQm data—for one or more quarters when a hospital experiences an extraordinary circumstance beyond the hospital's control.

### Non-eQm-Related Extraordinary Circumstances Exceptions Requests

Hospitals may request an exception with respect to quality data reporting requirements in the event of extraordinary circumstances beyond the control of the hospital. Such circumstances may include, but are not limited to, natural disasters (such as a severe hurricane or flood) or systemic problems with CMS data-collection systems that directly affected the ability of the hospital to submit data.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

For non-eCQM-related ECEs, hospitals must submit a CMS Quality Program Extraordinary Circumstances Exceptions (ECE) Request Form with **all** required fields completed **within 90 calendar days** of the extraordinary circumstance. Submission instructions are on the form.

The [Extraordinary Circumstances Exceptions \(ECE\) Request Form](#) is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > *Hospitals - Inpatient* > *Hospital Inpatient Quality Reporting Program* > [Extraordinary Circumstances Form](#)

*QualityReportingCenter.com* > *Inpatient* > *Hospital Inpatient Quality Reporting (IQR) Program* > [Resources and Tools](#) > *Extraordinary Circumstances Exceptions (ECE) Requests*

### **eCQM-Related Extraordinary Circumstances Exceptions Requests**

Hospitals may use the same ECE request form to request an exception from the Hospital IQR Program eCQM reporting requirement for the applicable program year, based on hardships preventing the hospital from electronically reporting. Such circumstances could include, but are not limited to, infrastructure challenges (e.g., a hospital is in an area without sufficient Internet access or unforeseen circumstances such as vendor issues outside of the hospital's control, including a vendor product losing certification).

For further information, please review the [ECE Policy Clarification Questions and Answers](#) on the [Extraordinary Circumstances Exceptions Policy](#) web page on *QualityNet*.

**For eCQM-related ECE requests only**, hospitals must submit an ECE request form, including supporting documentation, by **April 1, following the end of the reporting period calendar year**. As an example, for data collection for the calendar year 2019 reporting period (through December 31, 2019), hospitals would have until April 1, 2020, to submit an eCQM-related ECE request. Submission instructions are on the form.

The [Extraordinary Circumstances Exceptions \(ECE\) Request Form](#) is available electronically on *QualityNet* and *Quality Reporting Center*:

*QualityNet.org* > *Hospitals - Inpatient* > *Electronic Clinical Quality Measure (eCQM) Reporting* > [Extraordinary Circumstances \(ECE\) Exception Policy](#)

*QualityReportingCenter.com* > *Inpatient* > *Hospital Inpatient Quality Reporting (IQR) Program* > [Resources and Tools](#) > *Extraordinary Circumstances Exceptions (ECE) Requests*

### **Hardship Exceptions for the Medicare Promoting Interoperability Program**

Please note that the Hospital IQR Program is **separate** from the Medicare and Medicaid Promoting Interoperability Programs (formerly, the Medicare and Medicaid EHR Incentive Programs). For hospitals participating in the Medicare and Medicaid Promoting Interoperability Programs, information about program requirements and hardship information can be located on the CMS website: *CMS.gov* > *Regulations & Guidance* > *Promoting Interoperability (PI) Programs* > [Scoring, Payment Adjustment, and Hardship Information](#). Hospitals requesting additional information on the hardship exception application process and payment adjustments may email questions to [EHRhardship@provider-resources.com](mailto:EHRhardship@provider-resources.com).

For other questions related to the Promoting Interoperability Program, please contact the *QualityNet* Help Desk at [qnetsupport@hcqis.org](mailto:qnetsupport@hcqis.org).



### Annual Payment Update Reconsideration Process

A reconsideration process is available for hospitals notified that they **did not** meet Hospital IQR Program requirements and are, therefore, not eligible to receive the full annual payment update. Information regarding the reconsideration process is available on the [Reconsideration Overview](#) web page on *QualityNet*.

### Contact Information and Resources

#### Centers for Medicare & Medicaid Services

[www.cms.gov](http://www.cms.gov)

CMS is the Department of Health and Human Services agency responsible for administering Medicare, Medicaid, the State Children's Health Insurance Program, and several other health-related programs.

#### Federal Register

[www.federalregister.gov](http://www.federalregister.gov)

The *Federal Register* is the official publication for rules, proposed rules, and notices of federal agencies and organizations, as well as executive orders and other presidential documents.

### Hospital Inpatient Quality Reporting Program

The Hospital IQR Program is a quality reporting program in which hospitals participate by submitting data to CMS on measures of inpatient quality of care. The Hospital IQR Program Support Team supports activities under the Hospital IQR Program, including assisting hospitals with quality data reporting.

- **Hospital IQR Program Website**

*QualityReportingCenter.com* > *Inpatient* >

[Hospital Inpatient Quality Reporting \(IQR\) Program](#)

The Hospital IQR Program website contains numerous resources concerning reporting requirements, including reference and training materials; tools for data collection, submission, and validation; educational presentations; timelines; and deadlines.

- **Hospital Inpatient Value, Incentives, and Quality Reporting Outreach and Education Support Contractor**

➤ Phone Numbers: (844) 472-4477 or (866) 800-8765 (8 a.m. to 8 p.m. ET, Monday through Friday)

➤ Email: [IQR@hsag.com](mailto:IQR@hsag.com)

➤ Live Chat: *QualityReportingCenter.com* > *Inpatient* > [Talk to Us](#)

- **Inpatient Quick Support Reference Card**

The [Inpatient Quick Support Reference Card](#) lists support resources for the Hospital Inpatient Questions and Answers tool, email support, phone support, live chat, secure fax, and more.

- **Hospital IQR Program Listserve Sign-Up**

*QualityNet.org* > *Join Listserves* > *Notifications and Discussions* >

[Listserve Registration](#)

Notices generated on the Listserve are used to disseminate timely information related to quality initiatives. *QualityNet* users are urged to register for these email notifications to receive information on enhancements and new releases, timelines or process/policy modifications, and alerts about applications and initiatives.

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

- **Hospital Inpatient Questions and Answers**

The Hospital Inpatient Value, Incentives, and Quality Reporting Outreach and Education Support Team maintains the [Hospital Inpatient Questions and Answers](#) knowledge database, which allows users to ask questions, obtain responses from all previously resolved questions, and search by keywords or phrases.

- **eCQM-Specific Resources**

- **eCQM Specifications and QRDA standards questions** are submitted to the ONC JIRA Tracker under the CQM and QRDA Issue Trackers:

<https://oncprojecttracking.healthit.gov/support>.

- **eCQM validation inquiries** are submitted to the Validation Support Contractor at [validation@hcqis.org](mailto:validation@hcqis.org)

- **eCQI Resource Center**

<https://ecqi.healthit.gov>

The eCQI Resource Center provides a centralized location for news, information, tools, and standards related to eCQI and eCQMs.

- **Hospital Reporting EHR Listserve Sign-Up**

[QualityNet.org](#) > *Join Listserves* > *Notifications and Discussions* > [Listserve Registration](#)

Sign up for the hospital reporting EHR Listserve to receive emails about important issues related to eCQM submission.

- **Promoting Interoperability Program inquiries** are submitted to the *QualityNet* Help Desk at [qnetsupport@hcqis.org](mailto:qnetsupport@hcqis.org) or (866) 288-8912.

### QualityNet

- **QualityNet Website**

[www.QualityNet.org](http://www.QualityNet.org)

Established by CMS, the *QualityNet* website provides healthcare quality improvement news, resources, as well as data-reporting tools and applications used by healthcare providers and others. The *QualityNet Secure Portal* is the only CMS-approved website for secure communications and healthcare quality data exchange.

- **QualityNet Help Desk**

The *QualityNet* Help Desk assists providers with technical issues, such as sending and receiving files in the *QualityNet Secure Portal* and *QualityNet* registration.

12000 Ridgemont Drive

Urbandale, IA 50323

Phone Number: (866) 288-8912

Fax Number: (888) 329-7377

Email: [qnetsupport@hcqis.org](mailto:qnetsupport@hcqis.org)

## Acronyms/Initialisms

Acronym	Term
AMI	Acute Myocardial Infarction
APU	Annual Payment Update
CABG	Coronary Artery Bypass Graft
CAC	Children's Asthma Care
CART	CMS Abstraction and Reporting Tool
CAUTI	Catheter-Associated Urinary Tract Infection
CDAC	Clinical Data Abstraction Center
CDC	Centers for Disease Control and Prevention
CDI	<i>Clostridium difficile</i> Infection
CLABSI	Central Line-Associated Bloodstream Infection
CMS	Centers for Medicare & Medicaid Services
COMP	Complications
COPD	Chronic Obstructive Pulmonary Disease
CQM	Clinical Quality Measure
CY	Calendar Year
DACA	Data Accuracy and Completeness Acknowledgement
ECE	Extraordinary Circumstances Exceptions
eCQI	Electronic Clinical Quality Improvement
eCQM	Electronic Clinical Quality Measure
ED	Emergency Department
EHDI	Early Hearing Detection and Intervention
EHR	Electronic Health Record
FY	Fiscal Year
HAC	Hospital-Acquired Condition
HAI	Healthcare-Associated Infection
HCAHPS	Hospital Consumer Assessment of Healthcare Providers and Systems
HCP	Healthcare Personnel (Influenza Vaccination Coverage Among Healthcare Personnel measure)
HDC	Hospital Data Collection
HF	Heart Failure
HSR	Hospital-Specific Report
HVBP	Hospital Value-Based Purchasing
HWR	Hospital-Wide Readmission
ICU	Intensive Care Unit
IPPS	Inpatient Prospective Payment System
IQR	Inpatient Quality Reporting
LabID	Laboratory-Identified
MORT	Mortality
MRSA	Methicillin-resistant <i>Staphylococcus aureus</i>
MSPB	Medicare Spending Per Beneficiary
NHSN	National Healthcare Safety Network
NOP	Notice of Participation

## Fiscal Year 2021 Hospital Inpatient Quality Reporting Program Guide

<b>Acronym</b>	<b>Term</b>
<b>ONC</b>	Office of the National Coordinator for Health Information Technology
<b>PC</b>	Perinatal Care
<b>PCI</b>	Percutaneous Coronary Intervention
<b>PI</b>	Promoting Interoperability
<b>PN</b>	Pneumonia
<b>PSI</b>	Patient Safety Indicators
<b>PSVA</b>	Pre-Submission Validation Application
<b>PY</b>	Payment Year
<b>Q</b>	Quarter
<b>QRDA</b>	Quality Reporting Document Architecture
<b>READM</b>	Readmission
<b>RSCR</b>	Risk-Standardized Complication Rate
<b>RSMR</b>	Risk-Standardized Mortality Rate
<b>RSRR</b>	Risk-Standardized Readmission Rate
<b>SA</b>	Security Administrator
<b>SEP</b>	Sepsis
<b>SSI</b>	Surgical Site Infection
<b>STK</b>	Stroke
<b>THA</b>	Total Hip Arthroplasty
<b>THA/TKA</b>	Total Hip Arthroplasty/Total Knee Arthroplasty
<b>TKA</b>	Total Knee Arthroplasty
<b>VBP</b>	Value-Based Purchasing
<b>VTE</b>	Venous Thromboembolism
<b>XML</b>	Extensible Markup Language